

ABSTRACT OF THE DISCLOSURE

According to the manufacturing method for an organic electroluminescence device comprising luminescent layers between an anode and a cathode, electron transport layer forming materials are introduced in the liquid phase process so as to form electron transport layers. First materials composed of prescribed elements, such as halides (e.g., LiF) or oxides of alkali metals, alkali earth metals, and rare earth metals, are introduced into openings of organic bank layers so as to form electron transport layers on blue-color luminescent layers realizing blue-color emission; and second materials composed of organic metallic complex (e.g., β -diketone complex), generally expressed in a chemical formula MA_n using a center atom M (e.g. Ca) and a ligand A (e.g., acetylacetone (acac)), are introduced into openings of organic bank layers so as to form electron transport layers on red-color and green-color luminescent layers realizing red-color and green-color emission.